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1 Iterative unsupervised adaptation using maximum likelihood linear regression
Woodland, P.C.; Pye, D.; Gales, M.J.F.;

Spoken Language, 1996. ICSLP 96. Proceedings., Fourth International Conference on , Volume: 2 , 3-6 Oct. 1996

Pages:1133 - 1136 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(404 KB\)\]](#) IEEE CNF

2 Improvements in linear transform based speaker adaptation
Uebel, L.F.; Woodland, P.C.;

Acoustics, Speech, and Signal Processing, 2001. Proceedings. (ICASSP '01). 2001 IEEE International Conference on , Volume: 1 , 7-11 May 2001

Pages:49 - 52 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(396 KB\)\]](#) IEEE CNF



- Drafts
- Pending
- Active
 - L1: (17) speech adj recognition and word adj lattice and adapt\$
 - L3: (3) speech adj recognition and lattice and adapt\$ and speaker and posterior
 - L4: (3) speech adj recognition and lattice and adapt\$ and speaker and posteriori
 - L5: (26) speech adj recognition and lattice and adapt\$ and speaker and map
 - L6: (0) 3 and 4
 - L7: (30) 3 or 4 or 5
 - L8: (0) 2 and 704/250.ccls.
 - L2: (101) speech adj recognition and lattice and adapt\$ and speaker
 - L9: (0) speech adj recognition and lattice and adapt\$ and speaker and 704/243/245.ccls.
 - L10: (12) speech adj recognition and lattice and adapt\$ and speaker and 704/243-245.ccls.
 - L11: (30) 704/5.ccls. and affine
 - L12: (11) 704/5.ccls. and affine and map
 - L13: (1) ("6421641").PN.
 - L14: (3) 2 and linear adj regression
 - L15: (14) linear adj regression and 704/243-245.ccls.
 - L16: (1) linear adj regression and 704/243-245.ccls. and lattice
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DBS USPAT Blurb

Default operator OR Highlight all hit terms in body

linear adj regression and 704/243-245.ccls.
and lattice

SR5 term SR4 term Image Text HTML

Doc	U	I	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval C	Inventor	S	C	P	3	US
1			US 5806034 A	19980908	15	Speaker independent speech recognition method utilizing	704/256	704/238; 704/242;	704/244	Naylor, Joe A. et al.					US 5

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L2: (101) speech adj recognition and lattice and adapt\$ and speaker

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L10: (12) speech adj recognition and lattice and adapt\$ and speaker and 704/243-245.ccls.

L11: (30) 704/5.ccls. and affine

L12: (11) 704/5.ccls. and affine and map

L13: (1) ("6421641").PH.

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6421641

BBB Item

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L1: (17) speech adj recognition and word adj lattice and adapt\$

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L11: (30) 704/\$.ccls. and affine

L12: (11) 704/\$.ccls. and affine and map

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704/\$.ccls. and affine and map

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3	<input type="checkbox"/>	<input type="checkbox"/>	US 6208997 B1	20010327	35	Rapid production of optimal-quality	707/104.1	382/124; 704/226;		Sigeti, David E. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
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5	<input type="checkbox"/>	<input type="checkbox"/>	US 6003002 A	19991214	8	Method and system of adapting speech recognition	704/236	704/246; 704/251		Netsch, Lorin P.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
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9	<input type="checkbox"/>	<input type="checkbox"/>	US 5839103 A	19981117	25	Speaker verification system using decision fusion logic	704/232	704/231; 704/243;		Mammone, Richard J. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
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11	<input type="checkbox"/>	<input type="checkbox"/>	US 4907274 A	19900306	59	Intelligent work station	380/30	379/100.11; 379/100.13;		Nomura, Norimasa et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US

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- 📧 Drafts
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 - 📧 L1: (253) speech adj recognition and lattice
 - 📧 L2: (158) speech adj recognition and lattice and adapt5
 - 📧 L3: (15) speech adj recognition and lattice and adapt5 and N-best
 - 📧 L4: (419) 704/243-245.ccls.
 - 📧 L5: (439) 704/246-250.ccls.
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☐ Plurals

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MLLR adj adaptation

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- L2: (158) speech adj recognition and lattice and adapt5
- L3: (15) speech adj recognition and lattice and adapt5 and N-best
- L4: (419) 704/243-245.ccls.
- L5: (439) 704/246-250.ccls.
- L6: (49) 4 and 5
- L7: (0) lattice and MLLR
- L8: (9) MLLR adj adaptation**

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9	<input type="checkbox"/>	<input type="checkbox"/>	US 6073096 A	20000606	12	Speaker adaptation system and method based on	704/245	704/255		Gao, Yuqing et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6

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